Electronic Ac	knowledgement Receipt		
EFS ID:	3266926		
Application Number:	10803230		
International Application Number:			
Confirmation Number:	5635		
Title of Invention:	Providing availability information using a distributed cache arrangement and updating the caches using peer-to-peer synchronization strategies		
First Named Inventor/Applicant Name:	Richard M. Hawes		
Customer Number:	22801		
Filer:	David W. Foster/Jennifer Burda		
Filer Authorized By:	David W. Foster		
Attorney Docket Number:	MS1-1840US		
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Payment information:			
Submitted with Payment	yes		
Payment Type	Credit Card		
Payment was successfully received in RAM	\$120		
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File Name

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File Size(Bytes) Multi Pages /Message Digest Part /.zip (if appl.)

1		E30986.PDF	349637	yes	33		
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	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Amendment - After Non-Final Rejection		1	1			
	Specifical	2	3				
	Drawings-only black and	4	4				
	Claims	Claims		13			
	Applicant summary of inte	14	14				
	Applicant Arguments/Remarks	15	30				
	Drawings-only black and	31	32				
	Miscellaneous Inc	33	33				
Warnings:							
Informatio	n:						
2	Fee Worksheet (PTO-06)	fee-info.pdf	8225	no	,		
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Warnings:			_				
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		Total Files Size (in bytes)		57862			
		fee-info.pdf	560x837b426x891b50300x1490095556	no	2		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.